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cont. tape was attached to the backside of the sample and removed to evaluate the coating adhesion.

IN THE CLAIMS:

Please amend claim 3 as follows:

A⁸ 3. (Amended) The method as set forth in claim 1, wherein said polyester polyol is used at an amount of 120-130 parts by weight based on the weight of the prepolymer reactants.

Please amend claim 4 as follows:

A⁹ 4. (Amended) The method as set forth in claim 1, wherein said diisocyanate is used at an amount of 35-40 parts by weight based on the weight of the prepolymer reactants.

Please amend claim 5 as follows:

A¹⁰ 5. (Amended) The method as set forth in claim 1, wherein said hydrophilic moiety for water dispersion is used at an amount of 8-10 parts by weight based on the weight of the prepolymer reactants.

Please amend claim 7 as follows:

A¹¹ 7. (Amended) The method as set forth in claim 1, further comprising the step of adding acetone and/or n-pyrrolidone solvent at an amount 10 % by weight based on the weight of the prepolymer reactants, before the dispersing step.

Please amend claim 8 as follows:

A¹² 8. (Amended) The method as set forth in claim 1, wherein said polyol is a polybutylene adipate based polyester polyol with a molecular weight of 500-3,000.

Please amend claim 9 as follows:

A¹³ 9. (Amended) The method as set forth in claim 1, wherein said diisocyanate is selected from the group consisting of diphenylmethane diisocyanate, isophorone diisocyanate, and tolylene diisocyanate.

Please amend claim 10 as follows:

A¹⁴ 10. (Amended) The method as set forth in claim 1, wherein said amine is triethyl amine.

Please amend claim 11 as follows:

A¹⁵ 11. (Amended) The method as set forth in claim 1, wherein said chain extender is selected from the group consisting of glycols, such as ethylene glycol, 1,4-butylene glycol, and 1,6-hexane diol, diamines, such as ethylene diamine and isophorone diamine, triols such as trimethylol propane, and mixtures thereof.

Please amend claim 13 as follows:

A¹⁶ (Amended) 12. A method of surface treatment for chromated, electroplated steel plates, comprising the steps of: providing a zinc-electroplated steel plate chromated at a chrome amount of 4-200 mg/m², coating said steel plate with an aqueous lubricant urethane resin at a dry coating thickness of 0.5-5.0 μ m, baking the steel plate at a steel temperature of 110-200 °C, and quenching the steel plate in water.

Please add new claims 13-20 as follows:

A¹⁷ 13. The method as set forth in claim 2, wherein said polyester polyol is used at an amount of 120-130 parts by weight based on the weight of the prepolymer reactants.

14. The method as set forth in claim 2, wherein said diisocyanate is used at an amount of 35-40 parts by weight based on the weight of the prepolymer reactants.

15. The method as set forth in claim 2, wherein said hydrophilic moiety for water dispersion is used at an amount of 8-10 parts by weight based on the weight of the prepolymer reactants.

16. The method as set forth in claim 2, further comprising the step of adding acetone and/or n-pyrrolidone solvent at an amount 10 % by weight based on the weight of the prepolymer reactants, before the dispersing step.

17. The method as set forth in claim 2, wherein said polyol is a polybutylene adipate based polyester polyol with a molecular weight of 500-3,000.

18. The method as set forth in claim 2, wherein said diisocyanate is selected from the group consisting of diphenylmethane diisocyanate, isophorone diisocyanate, and tolylene diisocyanate.

19. The method as set forth in claim 2, wherein said amine is triethyl amine.

20. The method as set forth in claim 2, wherein said chain extender is selected from the group consisting of glycols, such as ethylene glycol, 1,4-butylene glycol, and 1,6-hexane diol, diamines, such as ethylene diamine and isophorone diamine, triols such as trimethylol propane, and mixtures thereof.

IN THE ABSTRACT:

After the claims, please insert a page containing the Abstract Of The Disclosure, which is attached hereto as a separately typed page.

REMARKS

The specification and claim amendments have been made in order to conform this patent application to customary United States patent practice.